

00-0-2041
December 12, 2000

AN ORDINANCE

BY: TRANSPORTATION COMMITTEE

AN ORDINANCE AUTHORIZING THE MAYOR OR HIS DESIGNEE TO
MAKE THE INTERSECTION OF FEDERAL TERRACE, S.E. AT
BENTEEN AVENUE AN ALL-WAY STOP.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
ATLANTA, as follows:

SECTION 1. That the intersection of FEDERAL TERRACE, S.E. and BENTEEN
AVENUE be made an ALL-WAY STOP with STOP signs installed
on all approaches to the intersection.

SECTION 2. That all ordinances and parts of ordinances in conflict herewith
be and the same are hereby repealed.

CODE 0102
~~NEW~~
~~ORDINANCE~~

REPORT OF TRAFFIC PROBLEM

Bureau of Traffic and Transportation
Atlanta, Georgia

ROTP # 1038

SPECIAL?

ORDINANCE yes

Phone Office Letter FAX

LOCATION

Federal Terrace / Benteen Avenue SE

REPORTED BY

Carole Happer

Organization

Address

652 Federal Terrace

Phone

4) 627-9877

CONDITION REPORTED

Date Reported

9/29/00

Would like an all-way stop at this location

SL = 25

Ordinance! That the intersection of Federal Terrace and Benteen Avenue, S.E. be made a four-way stop with stop signs installed on all approaches to the intersection.

check files

(District #1)

ACTION TAKEN

Date Completed

11/7/2000

W.O. Sent to install signs. Passed residential warrant

W.O. #s 2868, 2869, 2870

Marlene Miller

RESIDENTIAL ALL-WAY STOP WARRANT ANALYSIS

NUMBER OF CORRECTABLE ACCIDENTS:			0	INTERSECTION:		Major St. & Federal Terrace	Minor St.	Quad.
NUMBER OF APPROACHES			4	STREET CLASSIFICATION		local	BENTEN AVE.	SE
ACTUAL SIGHT DISTANCE (SD), FEET			37	STREET DIRECTION		E-W	N-S	
POSTED SPEED LIMIT (SL), MPH			25	PERCENTAGE REQ.		40%		
REQUIRED SD BASED ON POSTED SL, MPH			250	Direction of the most severe SD on stop street is:		N/A		

Time of Day	Federal Terrace		BENTEN AVE		S/B
	E/B	W/B	N/B	S/B	
1:00	0	2	2	2	2
2:00	3	0	4	1	1
3:00	1	0	0	0	0
4:00	1	0	0	1	1
5:00	2	5	0	2	2
6:00	4	2	6	7	7
7:00	7	41	90	11	11
8:00	15	36	112	31	31
9:00	5	6	24	16	16
10:00	11	7	28	9	9
11:00	8	15	23	18	18
12:00	8	11	16	20	20
13:00	12	19	18	19	19
14:00	25	20	35	22	22
15:00	13	13	30	15	15
16:00	15	25	45	20	20
17:00	35	19	62	22	22
18:00	28	29	32	21	21
19:00	14	6	13	31	31
20:00	12	4	1	9	9
21:00	4	5	5	10	10
22:00	7	4	0	10	10
23:00	6	1	0	0	0
24:00	3	0	3	2	2
TOTAL	239	270	549	299	299

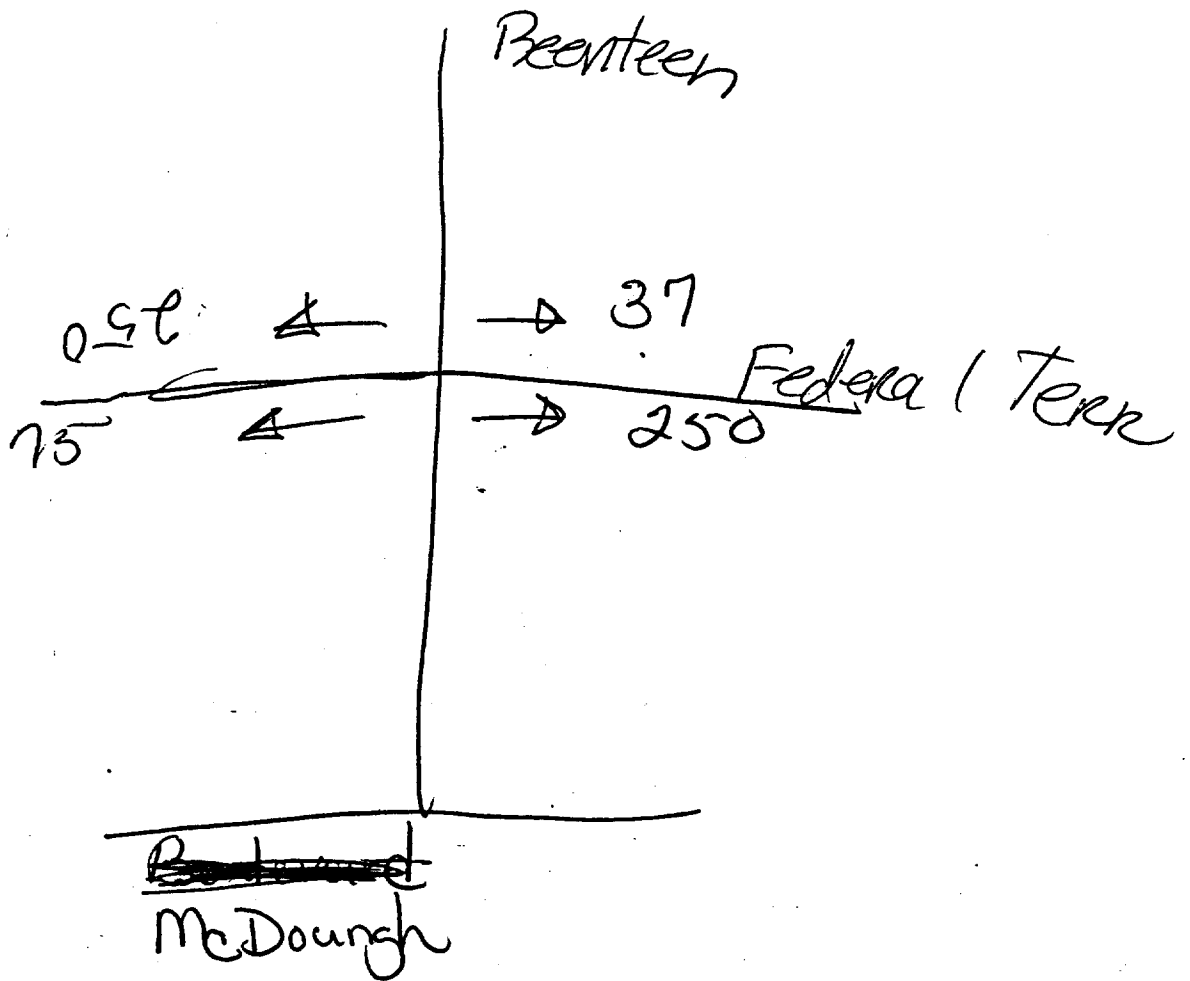
Traffic Volume, VPD (All Approaches)	Minor Street Volume, VPD
6	4
8	5
1	0
2	1
9	2
19	13
149	101
194	143
51	40
55	37
64	41
55	36
68	37
102	57
71	45
105	65
138	84
110	53
64	44
26	10
24	15
21	10
7	0
8	5
1357	848

CRITERIA	POINTS
VOLUME (Req. minimum minor St. traffic vol. = 543 VPD)	4
CORRECTABLE ACCIDENTS	0
SIGHT DISTANCE	4
TOTAL POINTS	8

THIS INTERSECTION HAS MET RESIDENTIAL ALL-WAY STOP WARRANT

Study Date:	10/6/00	Date Entered by m.miller	Date:	11/7/00
Reviewed by:	gpc	Date:	11/7/00	
Recommended Action:	INSTALL ALL-WAY STOP			

N
4



TRANSMITTAL FORM FOR LEGISLATION

To: Greg Pridgeon, Office of the Mayor

From: Department of Public Works

AA
Contact (Names): S. Jordan/J. Banda
404-330-6501

Commissioner's Signature: Henry P. Reed

Manager's Signature: [Signature]

Committee(s) of Purview: Transportation

Committee Deadline: 11/27/00

Committee Meeting Date(s): 12/12/00 & 01/09/01 City Council Meeting Date: 01/02/01

CAPTION: AN ORDINANCE AUTHORIZING THE MAYOR OR HIS DESIGNEE TO
MAKE THE INTERSECTION OF FEDERAL TERRACE, S.E. AT
BENTEN AVENUE AN ALL-WAY STOP.

BACKGROUND/PURPOSE/DISCUSSION: Received request dated September 29, 2000 to
install an All-Way Stop at Federal Terrace, S.E. at Benteen Avenue (COUNCIL DISTRICT 1).

FINANCIAL IMPACT (if any): None

Mayor's Staff Only

Received by Mayor's Office: 11/27/00

(Date)

Reviewed by: _____

(Initials)

(Date)

Submitted to Council: _____

(Date)

Action by Committee: Approved _____ Adversed _____ Held _____ Amended _____

Substitute _____ Referred _____ Other _____